

● Cattle Feeders

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feed cost variations to make a profit.

More and more small feeders in the corn belt are going to corn silage to help reduce costs, but the large feeders who have to buy most of their feed are depending on concentrates. With the high price of hay, he said, more therms of energy can be purchased per dollar invested in corn than in hay.

The cheapest piece of equipment cattle feeders can put to use is the scoop shovel, according to Lester Buidette, livestock specialist. He said that automatic feeding equipment will probably not pay for itself in the feeder is fattening less than 100 head of cattle at a time.

With 200 to 500 head on feed, the best set up is probably an outside auger system, but for over 500 head of cattle, a fence line feeding system with self-unloading wagons is probably the best bet, he said.

Dr. William Adams, extension veterinarian, cautioned feeders not to control foot rot in cattle by feeding antibiotics. He recommended a foot bath of a solution of copper sulfate or formaldehyde, or a mixture of copper sulfate and lime on the floor before the bedding is put down. Treatment with sulfa drugs is necessary in some individual cases, he said.

A panel of three local cattle feeders moderated by county agent M. M. Smith discussed their individual operations. Clyde Eshelman, Washington Boro R1, David Burkholder, Lititz R3, and Eugene Esbenshade, New Holland all agreed that the local market is demanding lighter cattle and a lesser degree of finish than is did 10 years ago.

● Soil Conservation

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and Hugh Scott, and Representative Paul B. Dague.

Directors voted to change the time of the meeting with local township supervisors from April 8 to April 15. The meeting will be held in the Production Credit building, Roseville Road at 8 p.m.

John Herr, county Agriculture and Stabilization Committee member, urged farmers to sign up for soil conservation practices as soon as possible.

"Requests for seeding and other temporary practices have been coming in at a high rate due to last summer's drought", he said. Last year the committee exhausted its available funds, and Herr suggested that any farmer planning permanent practices with ASC funds should make his needs known before the funds are assigned this year. Last year some \$25,000 in ASC funds went to other counties because they were not requested early enough.

Richard Hoover, Lancaster County Farmers Home Administration, reported that some 32% of FHA barrowers are Soil Conservation Dist. cooperators when they apply for loans, but over 62% of all barrowers are cooperators before the loans are repaid.

In other business, directors approved three new farmer-cooperators requesting free assistance in conservation plans for their farms.

They were Earl D. Hurst, Lititz R3, 92 acres; Robert F. Shearer, Mount Joy R1, 65 acres, and Paul E. Garber, Mount Joy R1, 113 acres.

Five agreements, totaling 457 acres, were cancelled, mainly because of farm sales.

Protect Cows

When the March winds blow watch those open doors, broken windows and large cracks in the dairy barn. Joe Taylor, Penn State extension dairy specialist, explains that drafts chill the udders of high-producing cows and mastitis often results.

Inflation can be quickly defined as a drop in the buck.

Witmer Herd Fifth In U.S.

PETERBOROUGH, N. H. — The Registered Guernsey dairy herd owned by Raymond F. & Louise A. Witmer, Penn Del Farm, Willow Street, R1 was Fifth in United States in the combined Herd Improvement Registry — Dairy Herd Improvement Registry average during 1962 for Guernsey herds with 30,100 records.

American Guernsey Cattle Club figures reveal that Penn Del Farm Guernsey herd last year averaged 12,411 pounds of milk and 621 pounds of fat, 305-2X M. E. for 62 cows.

There were 887 herds on Herd Improvement Registry and Dairy Herd Improvement Registry last year with a total of 42,143 cows.

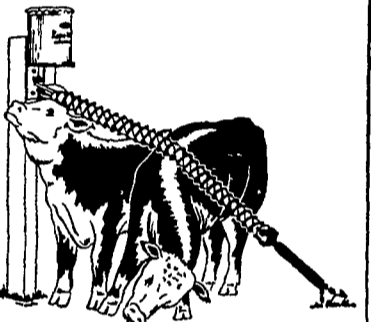
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Edwin N. Zimmerman, March 19, along road leading from Hinkletown to Farmersville



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Farm Calendar

(Continued from page 1)
Mar. 21 — 7:30 p.m. — County FFA sports tournament finals at Manheim Central High School.
7:30 p.m. — Manheim Young Farmers class at Manheim Central High School. Subject, liquid fertilizer.
7.30 p.m. — County Agriculture Council reorganization at the Production Credit building, Roseville Road.
8 p.m. — 4-H Leaders coun-

reorganization at the Farm Bureau Cooperative building, Dillerville Road.
Mar. 22 — 10 a.m. — County Farm and Home Planning session at the Farm Bureau Cooperative building, Dillerville Road.
6:30 p.m. — Pequea Valley FFA parent and son banquet in the Pequea Valley High School.
Mar. 23 — all day — Science Open House for high school students at the Pennsylvania State University.

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